STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner:  
Address:  
Contractor (if any) - None
Address of Contractor
Date Started:  
Date Completed:  

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes." Include depth to
water when applicable.

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent,
estimate approximate lengths of periods of
use. 

Signature of Owner:  
Date:  

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropnator.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

HERBERT C. SKINNER, of HALL
(Name of Appropriator) (Address) (Town)
County of GRANITE State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based:
   HOUSEHOLD AND STOCK WATER

3. Date or approximate date of earliest beneficial use; and how continuous the use has been _NOT KNOWN_

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 GALLS PER MIN.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   JET PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater _NOT KNOWN_

8. The depth of water table 20 FT

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   DEEP 12 INCH CASING

10. The estimated amount of groundwater withdrawn each year 600,000 GALLS

11. The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner: "HERBERT C. SKINNER"
Date: 12-3-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
**WATER WELL LOG**

**Owner:** Harold Olsen  
**Address:** Hall Montana

**Driller:** C. F. Trobie  
**Address:** PO Box 170

**Date Started:** October 30, 1958  
**Date Completed:** Nov. 1, 1958

**Location:** Sec. 29, T. 10, R. 13 - 4/4 sec. 

---

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled (Dug, driven, bored, or drilled)</th>
<th>Equipment used</th>
<th>Churn drill (Chem drill, rotary, other)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use:</td>
<td>Domestic</td>
<td>Municipal</td>
<td>Stock</td>
</tr>
<tr>
<td></td>
<td>Industrial</td>
<td>Drainage</td>
<td>Other</td>
</tr>
</tbody>
</table>

- **Casing:**
  - ft. to 40 ft.  
  - ft. to 60 ft.  

- **Perforated or Screened:**  
  - Ft. to Ft.  
  - Ft. to Ft.  

- **Type of screen or perforations:** 
  - 1/4" X 3" SLOTS

- **Static Water level, for non-flowing well:** 3 ft.
- **Shut-In pressure, for flowing well:** lb./sq. in. on: (date)
- **Pumping water level:** 6 ft.  
  - feet at 20 gal. per min.

- **How tested:** Rallied
- **Length of test:** 6 hours

**Remarks:** (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>10' Open hole</td>
</tr>
<tr>
<td>10'</td>
<td>40' Tight pressured clay</td>
</tr>
</tbody>
</table>
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Harold Olson
Address: Hall, Montana

Driller: C.J. Stroble
Address: PO Box 170
Anaconda, Mont.

Date Started: Nov. 1, 1959
Date Completed: Nov. 6, 1959

Location: Sec. 29 T. 10 R. 13 
Wash. N.W.

Type of well: Drilled
Equipment used: Hammer drill

Water use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]
Industrial [ ] Drainage [ ] Other: 

Casing:
Surface: 36 ft. Type: Standard Size: 6"
Casing: 60 ft. Type: Size:
Casing: 60 ft. Type: Size:

Perforated or Screened: Ft. to Ft.

Type of screen or perforations:

Static Water level, for non-flowing well: 11' feet
Shut-in pressure, for flowing well: (lb/sq. in. on: (date)

Pumping water level: 36' feet
Flow rate: 30 gal. per min.

How tested: Hand

Length of test: One hour

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>Surface</td>
<td>3′</td>
</tr>
<tr>
<td>3′</td>
<td>9′</td>
</tr>
<tr>
<td>9′</td>
<td>26′</td>
</tr>
<tr>
<td>26′</td>
<td>37′</td>
</tr>
<tr>
<td>37′</td>
<td>48′</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner: John Doe
Address: 123 Main St, Anytown, MT
File #9876
Date well started: 4/17/73
Date well completed: 4/17/73

Type of well: Drilled
Equipment used: Churn drill

Water Use: Domestic [ ] Municipal [X] Stock [ ] Irrigation [ ]
Industrial [ ] Drainage [ ] Other [X] Garden/Lawn [ ]

*Describe USE if used for Irrigation, Industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition)....

Estimated Annual Withdrawal

Wells

Well Started

Well Completed

From

To

Ground water level

Pumping water level

Gallons per minute

Minutes after pumping

Measured from ground level

Well developed by

for

Power

Remarks

Gravel packing, cementing, packers, type of shutoff

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Driller's Signature: John Doe
Driller's Address: 123 Main St, Anytown, MT
Butte, Montana 59701

LICENSE NO:

45' Show exact depth of bottom

Top of Ground

0' Top soil
1' 12' Land & gravel, shoulder
2' 23' Gravel & clay
32' 40' Silty sand, silt
40' 48' Course sand & gravel, water

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Before Feb 1, 1944

Owner(s): W. F. Taley
Address:

Contractor (if any): W. F. Taley
Address of Contractor: Of the place till 1944

Date Started: Date Completed: Not known

This diagram represents the (6) sections

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use. If not applicable, explain approximately and the manner in which water is used. In each year which the water was used, the year which it was for watering livestock.

Signature of Owner: Paul J. Peterson
Date: December 30, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropirator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Jensen Ranch Co., of Hall, Montana

County of Granite State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based: Domestic and Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Approx. 1940 Continuous since

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 50 gal. per min

5. If used for irrigation, give the acres and description of the lands to which water has been applied and name of the owner thereof: 2 acres around north

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Approx. 1940

8. The depth of water table: 8 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 6 in. diameter: Approx. 180' deep

10. The estimated amount of groundwater withdrawn each year: 1 million gal

11. The log of formations encountered in the drilling of each well if available: Not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:

Signature of Owner: __________________________
Date: __________________________

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; TriPLICATE to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Jan 2, 1964
Owner: Jensen Ranch Address: Hall, Montana
Contractor (if any) ____________________________
Address of Contractor: __________________________
Date Started: __________________ Date Completed: Jan 1964
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable:
Extraction by gravity flow
in ditches.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use:
60 miners inches approx.

SE 1/4 SE 32 T.10 R.13
Indicate point of appropriation and place of use, if possible.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.

Signature of Owner: ____________________________ Date: Jan 2, 1964

File No. ____________________________
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Jensen Ranch Co., of Hall, Montana

2. The beneficial use on which the claim is based: Domestic and Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Approx. 1920 and Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 70 gal per min

5. If used for irrigation, give the average and description of the lands to which water has been applied and name of the owner thereof: 2 acres

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Approx. 1920

8. The depth of water table: 3 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 12 ft deep; Masonry lined

10. The estimated amount of groundwater withdrawn each year: 1 million gal.

11. The log of formations encountered in the drilling of each well if available: Not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: 

Signature of Owner: [Signature]
Date: Jan 2, 1964

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriaator.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: June 15, 1960
Owner: Paul J. Peterson
Address: Hall, Montana
Contractor (if any): Raymond H. Ready
Address of Contractor: Hall, Montana
Date Started: April 20
Date Completed: May 16, 1964

Describe means of obtaining groundwater without a well: "as by sub-irrigation and other natural processes". Include depth to water when applicable. By shaning d'rain ditches of approx. 4' wide at bottom of ditch and approximately 4' wide at bottom of ditch.

Quantity of water developed and used with explanation of methods used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use.

Starting about May 20th until August 1st, it may continue up to May 16th. It may continue to May 16th and no additional use is made.

Local appropriation has been made and information for evaluation since 1964.

Signature of Owner: Paul J. Peterson
Date: September 30, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Paul J. Peterson, of
   (Name of Appropriator)  (Address)  (Town)

   County of Granite State of Montana

   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

   This diagram represents Four (4) Sections

   2. The beneficial use on which the claim is based:

      Household use

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1962-continuous
      Driven 50-foot Steel Casing 40' Deep.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute):

      1.0 gallons per minute

   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:

      Electric pump

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:

   8. The depth of water table: water comes to within 6 feet of surface of ground

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:

      50-foot casing 40' Deep

   10. The estimated amount of groundwater withdrawn each year:

   11. The log of formations encountered in the drilling of each well if available:

   12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:

   Signature of Owner: Paul J. Peterson
   Date: December 25, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961;)

1. Leonard E. Gray
   (Name of Appropriator)
   of
   (Address)
   (Town)
   County of
   State of

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based
   Briefly for watering stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   approx. 1935

4. The amount of groundwater claimed (in miner’s inches or gallons per minute)
   approx. 10 gallons/minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
   not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   Water pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   Date unknown for me

8. The depth of water table
   approx. 5 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   Dag well
   approx. 3 foot diameter
   approx. 20 foot deep

10. The estimated amount of groundwater withdrawn each year
    approx. 20,000 gallons

11. The log of formations encountered in the drilling of each well if available
    not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
    not available

Signature of Owner

Date December 30, 1964

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

### STATE OF MONTANA
**Administrator of Groundwater Code**
**Office of State Engineer**

### Declaration of Vested Groundwater Rights

1. **Local Paper**
   - Name of Appropriate: [Name]
   - Address: [Address]
   - Town: [Town]

2. **Beneficial Use**
   - Groundwater used mainly for watering stock: [Details]

3. **Date of Beneficial Use**
   - Earliest date of beneficial use: [Date]
   - Continuous use since: [Date]

4. **Amount of Groundwater Claimed**
   - Amount claimed in miner's inches or gallons per minute: [Amount]

5. **Irrigation**
   - Acquired for irrigation: [Yes/No]
   - Acreage and description of lands: [Details]
   - Name of owner thereof: [Name]

6. **Means of Withdrawal**
   - Method of withdrawing water: [Details]

7. **Construction Details**
   - Date of commencement: [Date]
   - Date of completion: [Date]
   - Depth of water table: [Depth]

8. **General Specifications**
   - Description of well or other means of withdrawal: [Details]

9. **Estimated Amount of Withdrawal**
   - Estimated amount withdrawn each year: [Amount]

10. **Log of Formations**
    - Log of formations encountered: [Details]

11. **Additional Information**
    - Other useful information: [Details]

---

**Signature of Owner:**

**Date:** [Date]

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology; and quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
<th>County of</th>
<th>State of</th>
</tr>
</thead>
</table>

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. The beneficial use on which the claim is based:
   - Household use

2. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - Approximately 1923 - and continuous since

3. The amount of groundwater claimed (in miner's inches or gallons per minute):
   - Approximately 30 gallons/minute

4. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof:
   - not applicable

5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   - Pressure water system

6. The date of commencement and completion of the construction of the well, well, or other works for withdrawal of groundwater:
   - approx. 1923

7. The depth of water table:
   - approx. six feet

8. The depth of each well or other works for withdrawal of groundwater:
   - Dry Well - approx. 3 foot diameter - approx. 20 feet deep

9. The estimated amount of groundwater withdrawn each year:
   - Approximately 300,000 gallons

10. The log of formations encountered in the drilling of each well if available:
   - not available

11. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:
   - not available

Signature of Owner:

Date: December 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Approx. 1923
Owner: Hawkins Bray
Address: Wall, Montana
Contractor (if any): None
Address of Contractor
Date Started: 
Date Completed: 

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable:
Natural warm water spring with water
Level slightly below ground level

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use:
Estimated approximately 15 miner's inches
used mainly for stock water.

Signature of Owner

Date December 30, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: ____________
Owner: ____________
Address: ____________
Contractor (if any): ____________
Address of Contractor: ____________
Date Started: ____________ Date Completed: ____________

Describe means of obtaining groundwater without a well "...sub-irrigation and other natural processes". Include depth to water when applicable:

- Natural water spring
- Slightly below ground level

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent:

- Estimate approximate lengths of periods of use: ____________
- Estimated approximately "__" miner's inches, used ____________ mainly for stock water.

__________________________
Signature of Owner

By: ________________________
Attorney in Fact

Date: ________________________

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: ____________
Owner: ______________ Address: _______________
Contractor (if any): ______________ Address of Contractor: _______________
Date Started: ______________ Date Completed: ______________

Describe means of obtaining groundwater without a well—"as by sub-irrigation and other natural processes." Indicate depth to water when applicable.

- Natural water source such as stream
- Level slightly below ground level

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use.

- Developed approximately in winter
- Used mostly for stock water

Signature of Owner: ____________________________
By: ____________________________
Date: ____________________________

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Leonard S. Bray
   (Name of Appropriator)

2. The beneficial use on which the claim is based
   (Household use)

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
   (September 1953 and continuous since)

4. The amount of groundwater claimed (in miner's inches or gallons per minute).
   (approx. 45 gallons/minute)

5. If used for irrigation, give the average and description of the lands to which water has been applied and name of the owner thereof
   (not applicable)

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   (Pressure water system)

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   (started and completed in September, 1953)

8. The depth of water table.
   (approx. 20 feet)

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
   (Drilled well — 6 inch casing — 86 feet deep)

10. The estimated amount of groundwater withdrawn each year.
    (approx. 500,000 gallons)

11. The log of formations encountered in the drilling of each well if available.
    (not available)

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.
    (not available)

Signature of Owner

Date: December 30, 1943

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
**MONTANA GROUNDWATER CODE RESOURCES BOARD**

**WATER APPROPRIATION WITHOUT WELL**

Developed After January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

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<table>
<thead>
<tr>
<th>For Administrator's Use</th>
</tr>
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<tbody>
<tr>
<td>File 1</td>
</tr>
<tr>
<td>June 18, 1973</td>
</tr>
<tr>
<td>GW 1</td>
</tr>
</tbody>
</table>

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**Owner**: James Hance

**Address**: Hall, Montana

**Contractor (if any)**: None

**Address of Contractor**: 

**Date Started**: 

**Date Completed**: 

---

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) __Chain Ditch__

---

2. Means of withdrawing water (gravity, pump, canal, etc.) __Pumps__

---

3. Depth of water table

---

4. Use of the water __Irrigation__

---

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 00 miner's inches

---

6. If used for irrigation, give number of acres and description of land __1/2 acre, in Sec 38, T10N, R85W__

---

7. Estimate amount of water used each year

---

8. Months of year spring flows __May 1__

---

**Signature of Owner**: [Signature]

**Date**: 6/16/73

---

**Indicate Point of Appropriation and Place of Use, if possible**

**Elevation of spring, if known or estimated**: 

---

**INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE**

**S E 1/4 Sec. 38**

---

**10 2 18**

---

5.2630
NOTICE OF COMPLETION OF GROUNDWATER APPLICATION WITHOUT WELL

[Handwritten text and stamps]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Name of Appropriator of Groundwater

Owner, James Ranch Co Inc Hall

Contrator (if any) None

Address of Contractor

Date Started

Date Completed

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Spring

2-5 inches

Stock Water Irrigation

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent
estimate approximate length of periods of use. Year

Indicate point of appropriation and place of use, if possible.

Signature of Owner

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 6/4/68
Owner: James Ramstad, Hall, Mont
Contractor (if any): Not Known
Address of Contractor

Date Started: Date Completed:

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

20 inches
Stock Water and Irrigation

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use:

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.

Signature of Owner: James Ramstad, Co., Inc.
Date: 6/4/68

44, 2.32
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

J. J. HENDRIX

(Name of Appropriator)  of
(Address)  (Town)

County of GRANITE  State of MONTANA

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

1. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1936

2. The beneficial use on which the claim is based. HOUSEHOLD USE AND STOCK WATER

3. The amount of groundwater claimed (in miner's inches or gallons per minute). 20 GALS PER MIN.

4. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.

5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. JET PUMP

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1936

7. The depth of water table. 120 FT

8. The estimated amount of groundwater withdrawn each year. 900,000 GALS.

9. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner: J. J. HENDRIX

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 231 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: **DEC. 30, 1963**
Owner: **HENDRIX**
Address: **HALL, MONT.**
Contractor (if any): **W.M. HOWELL**
Address of Contractor: **NOT KNOWN**

Date Started: ___________ Date Completed: ___________

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. **NATURAL SPRING RESERVOIR AND PIPPED TO DITCHES**

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use: **40 INCHES USED ALL YEAR**

Signature of Owner: **HENDRIX**
Date: **DEC. 30, 1963**

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriate.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

WILLIAM F. C. CHRISTINE JOHNSON
(Name of Appropriator) (Address) (Town)

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based: Domestic & Stockwater

2. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1880 Continuous

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 20 gal. per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: None

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Pumps at 2 wells shown

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:

1st well 1880
2nd well 1952

8. The depth of water table:

6 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:

Both wells 1 man cleaning
1st well 88 ft. deep
2nd well 30 ft. deep

10. The estimated amount of groundwater withdrawn each year: 400,000 gal. per yr.

11. The log of formations encountered in the drilling of each well if available: None

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:

Signature of Owner: W. F. C. Johnson
Date: Dec. 24, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
DECLARATION OF VESTED GROUNDWATER RIGHTS

(under Chapter 237, Montana Session Laws, 1961)

L. V. Bubley
of Hall
County of Granite
State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. Name of Appropriator: L. V. Bubley
   Address: "" (Town)

2. The beneficial use on which the claim is based: Household

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Oct 1946

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 150

5. If used for irrigation, give the acreage and description of the lands on which water has been applied and name of the owner thereof.

6. The map and location of the point of appropriation:

   NE 1/4 NW 1/4, Dec 35, T. 32 N, R. 23 W

   Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Oct 1946

8. The depth of water table: 8 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:

   Pump

10. The estimated amount of groundwater withdrawn each year: 2,000 gal per day

11. The log of formations encountered in the drilling of each well if available.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner: L. V. Bubley
Date: Dec 5, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state. otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

1. Rall Fischer, of Hall, Granite County, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based: Household use and yard

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: October 1, 1951, continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 20 g, per min.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 1/2 A. yard; owned by Rall Fischer

6. The means of withdrawing such water from the ground and the position of each well or other means of withdrawal:
   Electric motor driven pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 9/15/51 - 9/25/51

8. The depth of water table: 12' min. - 4' max.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   Well is 30' deep +
   Consists of 6' steel driven casing

10. The estimated amount of groundwater withdrawn each year: 75,000 g.

11. The log of formations encountered in the drilling of each well if available:
   Gravel, clay, gravel

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:

Signature of Owner: Rall F. Fischer
Date: 1/27/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriate.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

DOROTHY I. FRASER, of HALL,
(Name of Appropriator) (Address) (Town)

County of GRANITE State of MONTANA

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. The beneficial use on which the claim is based

2. Date or approximate date of earliest beneficial use; and how continuous the use has been 1913

3. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 GALS PER MIN

4. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1913

7. The depth of water table 14 FT

8. The type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 36 FT DRILLED WELL

9. The estimated amount of groundwater withdrawn each year 400,000

10. The log of formations encountered in the drilling of each well if available

11. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date 31-7-1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

EMER D. L. MARY W. JENSEN of HALL, (Name of Appropmtor) (Address) (Town)

County of GRANITE State of MONTANA

have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based.

HOUSEHOLD USE

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. JUNE 15, 1959

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 GALS PER MIN.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.

NOT APPLICABLE

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.

JET PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. JUNE 14, 1959

8. The depth of water table. 5 F.T.

9. So far as it may be available, the type, size and depth of each well or the general specification of any other works for the withdrawal of groundwater.

Casing: GIFT DRILLED WELL

10. The estimated amount of groundwater withdrawn each year. 200,000 GALS

11. The logs of formations encountered in the drilling of each well, if available. JONE

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. NONE

Signature of Owner: EMERY D. JENSEN

Date: JUL 4, 1964

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
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<th>Name of Appropriator</th>
<th>Address</th>
</tr>
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<tbody>
<tr>
<td>Joseph Johnson</td>
<td>Hall</td>
</tr>
</tbody>
</table>

County of Granite State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based.
   Domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
   1949 Continuous

4. The amount of groundwater claimed (in miner’s inches or gallons per minute).
   300 gal. per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
   None

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   Pump in well

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   1949

8. The depth of water table.
   15

9. So far as it may be available, the type, size, and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
   Pumping 27 ft. deep

10. The estimated amount of groundwater withdrawn each year.
    300,000 gallons

11. The kind of formations encountered in the drilling of each well if available.
    None

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner: 

Date: Jan 6, 1964

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Kolbeck Ranches Inc. of HALL

County of GRANITE, State of MONTANA

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. Name of Appropriator: Kolbeck Ranches Inc.
   Address: 
   Town: 

2. The beneficial use on which the claim is based: HOUSEHOLD USE

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: NOV. 1959
   CONTINUOUS USE

4. The amount of groundwater claimed (in minor's inches or gallons per minute): 16 GALS. PER MINUTE

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   NET PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: NOV. 1959

8. The depth of water table: 30 FT.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 16 FT. DRILLED WELL
   2 1/2 CASING

10. The estimated amount of groundwater withdrawn each year: NORMAL HOUSEHOLD USE

11. The log of formations encountered in the drilling of each well if available: NOT AVAILABLE

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:

Signature of Owner: Kolbeck Ranches Inc.
Date: 12-29-52

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology; and quadruplicate for the Appropriator.